



VISCOSITY

BROOKFIELD DV-E VISCOMETER

CODE:08035

It is a low cost solution for those customers wanting a calculating, Digital, basic viscometer. This is a good upgrade choice for those previously using Brookfield reading instrument. Easy to use, Membrane key pad with LCD display, 18 Speeds for complete range capability, No calculation required-Direct reading of viscosity in cP or mPa's, Complete with Spindles, Viscometer stand, Guard leg and Carrying case. Accuracy : $\pm 1.0\%$, Repeatability : $\pm 0.2\%$.



| <u>MODEL</u> | <u>VISCOCITY</u> <u>CP (mPa*S)</u> | <u>SPINDLES</u> <u>(included)</u> | <u>NUMBER OF</u> <u>INCREMENTS</u> | <u>CODE</u> |
|--------------|---------------------------------------|--------------------------------------|---------------------------------------|-------------|
| LVDVE | 1* 2M | 4 | 18 | 08035-01 |
| RVDVE | 100** 13M | 6 | 18 | 08035-02 |
| HADVE | 200** 26M | 6 | 18 | 08035-03 |
| HBDVE | 800** 104M | 6 | 18 | 08035-04 |

* 1cP achieved with UL Adapter accessory.

BROOKFIELD DV-1 VISCOMETER

The Brookfield DV-1 is commonly used in quality control or lab productions. Digital LCD Display. 18 Speed increments provide great range capability, Continuous sensing and data display of :
Viscosity (cP or mPa·s)
% Torque, Speed (rpm), Spindle used
Optional RTD sensor for sample temperature monitoring,
Direct access to time measurement function (time to torque, time to stop),
Simple-to-use keypad,
Auto range key for predetermining viscosity limits, Displays under / over range conditions,
Complete with Spindles, Viscometer Stand, Guard & Carrying case.
Accuracy: $\pm 1.0\%$, Repeatability : $\pm 0.2\%$

| <u>MODEL</u> | <u>VISCOCITY</u> <u>CP (mPa*S)</u> | <u>SPINDLES</u> <u>(included)</u> | <u>NUMBER OF</u> <u>INCREMENTS</u> | <u>CODE</u> |
|--------------|---------------------------------------|--------------------------------------|---------------------------------------|-------------|
| LVDV-IP | 1* 2M | 4 | 18 | 08035-05 |
| RVDV-IP | 100* 13M | 6 | 18 | 08035-06 |
| HADV-IP | 200* 26M | 6 | 18 | 08035-07 |
| HBDV-IP | 800* 104M | 6 | 18 | 08035-08 |

* 1cP achieved with UL Adapter accessory.



BROOKFIELD DV-2T VISCOMETER

The Brookfield DV-2T is commonly used in lab applications, for R&D. Our most versatile viscometer with continuous sensing and display, Automatic data collection, historical comparison and free Rheocalc T software, 5 inc full colour touch screen display, With customizable user access. Timed tests, Data Averaging, Customizable Speed, On screen Data comparison
Displayed info:
Viscosity (cP or mPa·s), Temperature (C or F)
% Torque, Speed (rpm), Spindle used
USB PC interface provides automatic data gathering capability,
200 selectable speeds / increments for shear measurements,
Built in RTD temperature,
Accuracy: $\pm 1.0\%$, Repeatability: $\pm 0.2\%$,





VISCOSITY

Complete with Spindles, Viscometer stand, Guard leg, PG flash software and Carrying case. RheocalcT software. (OPTIONAL)

| VISCOCITY | | SPINDLES | NUMBER OF | |
|--------------|-------------------|-------------------|--------------------|----------|
| <u>MODEL</u> | <u>CP (mPa*S)</u> | <u>(included)</u> | <u>INCREMENTS.</u> | |
| DV-2TLV | 1* 6M | 4 | 200 | 08035-09 |
| DV-2TRV | 100** 40M | 6 | 200 | 08035-10 |
| DV-2THA | 200** 80M | 6 | 200 | 08035-11 |
| DV-2THB | 800** 320M | 6 | 200 | 08035-12 |

* 1cP achieved with UL Adapter accessory.

BROOKFIELD DV-3T RHEOMETER

The Brookfield DV-3T is all in one tool for measuring viscosity and yield stress. 7 inc full color touch screen display, With new user interface, Enhanced controls Real time graphics, Multiple Language option, with customizable user access. Built in math models for data analysis in stand alone mode.

Free Rheocalc T software.

Displayed info:

Viscosity (cP or mPa·s), Temperature (C or F)

% Torque, Speed (rpm), Spindle used.

Shear Rate/Stress, Step program status.

USB PC interface provides automatic data gathering capability,

200 selectable speeds / increments for shear measurements,

Built in RTD temperature probe, Convenient bubble level.

Accuracy: ±1.0%, Repeatability:±0.2%,

Complete with Spindles, Viscometer stand, Guard leg, Carrying case and standard solution.



| VISCOCITY | | SPINDLES | NUMBER OF | |
|--------------|-------------------|-------------------|--------------------|----------|
| <u>MODEL</u> | <u>CP (mPa*S)</u> | <u>(included)</u> | <u>INCREMENTS.</u> | |
| DV-3TLV | 1* 6M | 4 | 2.6K | 08035-13 |
| DV-3TRV | 100** 40M | 6 | 2.6K | 08035-14 |
| DV-3THA | 200** 80M | 6 | 2.6K | 08035-15 |
| DV-3THB | 800** 320M | 6 | 2.6K | 08035-16 |

* 1cP achieved with UL Adapter accessory.

BROOKFIELD KU-2 VISCOMETER

Easy to use, no weights, simplifies as established test procedure.

Compatible to ASTM D562. (industry specification)

LED digital display,

Displays info: Kerbs units, Gram units (Weight), and centipoise.

Specially designed for testing of paints, inks coatings, pastes, and adhesives.

Range: 40 to 141KU, 32 to 1099gm, and 27 to 5274cP,

Accuracy: 1% of the range,

Reproducibility: 0.5% of the range.

Printer output for automatic test documentation,

Complete with Adapter, Container, Spindle, and One Calibration solution. 08035-17



OTHER RANGE OF BROOKFIELD PRODUCTS / OPTIONAL ACCESSORIES ATTACHMENTS & VISCOSITY STANDARDS ALSO AVAILABLE.